

Developments in Europe's climate and industrial policy

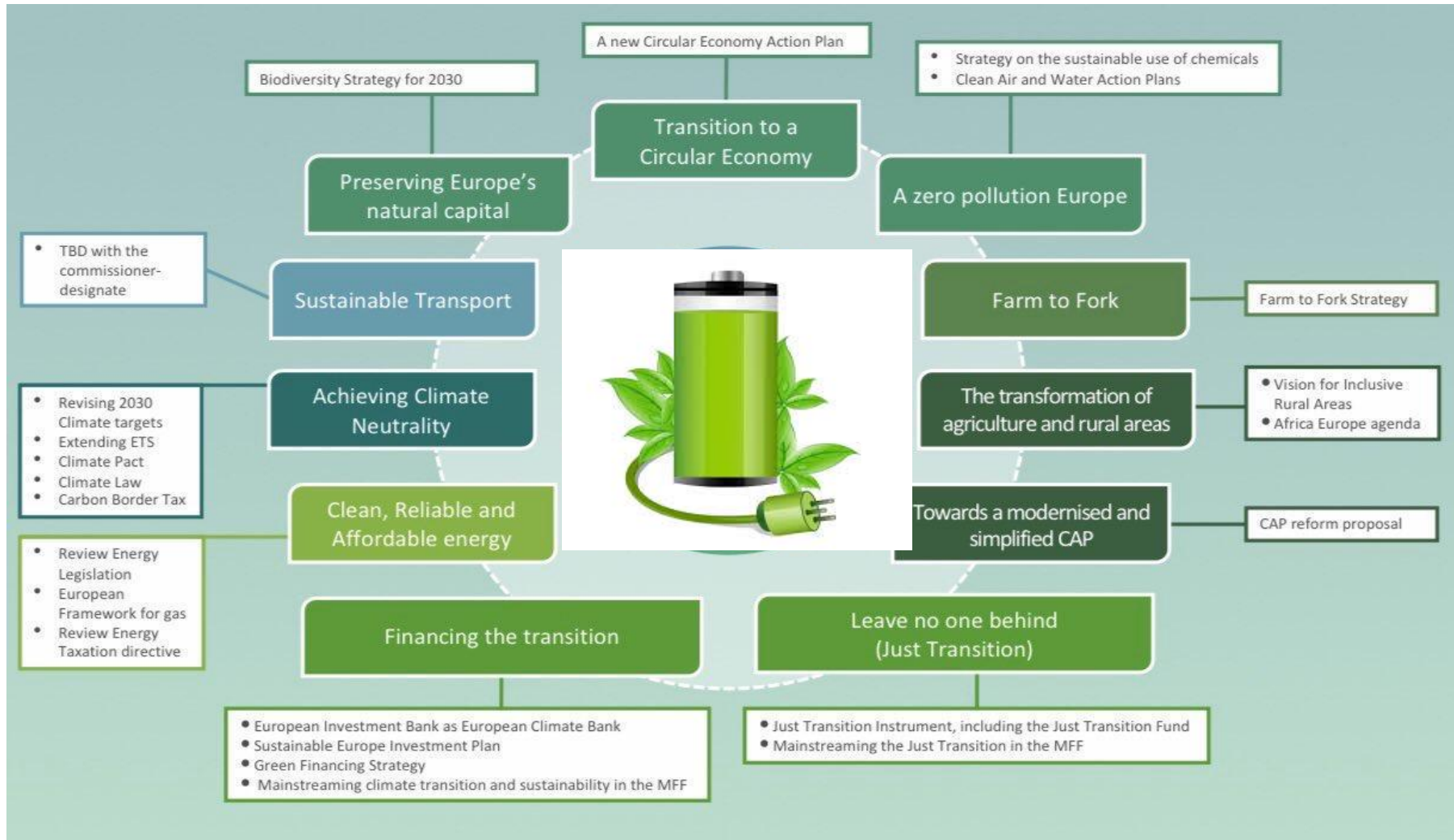
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via Zoom, 15 April 2020

What is the EU?

- A common legal system covering 35 areas
- An administrative level (forvaltningsnivå):
i.e.: allocation of resources (programmes)
- Political arena: Agenda-setter

The European Green Deal



“The Green deal shall be circular and digital!”

- Ursula von der Leyen, President, European Commission

- Climate neutral continent by 2050
- Circular Economy 2.0
- Digital Europe
- Industrial Strategy
- Social fairness
- European Sovereignty & Global Leadership



”Do no harm – leave no one behind”

What is the European Green Deal?

- ✓ Climate law – net zero emissions in 2050
 - New emission targets for 2030: 50/55%, w/ 5 year intermediary targets - *October 2020*
 - Revised Directives for Renewable energy, energy efficiency, ETS, Energy taxation, CO₂ emissions for cars and heavy vehicles – *June 2021*
 - *Carbon Border Tax June 2021*
- ✓ «Just transition» fond mobilising 1 trillion euro
- ✓ Action plan for Circular economy 2.0 35 measures - *2020/2021*
- ✓ Digital Strategy
- ✓ Industrial Strategy
- ✓ Taxonomy: Rules for green investments
- ✓ Horizon Europe

Pillars of the Green Deal



Enhancing Europe's industrial and strategic autonomy

- **Modernise and decarbonise energy-intensive industries**
- **Support sustainable and smart mobility industries**
- **Clean Hydrogen Alliance**
- **Alliances on Low-Carbon Industries**
- **Alliance on Industrial Clouds and Platforms**
- **Action Plan and Alliance on raw materials**
- **Analyse the risks and needs of industrial ecosystems**
- **Industrial Forum; industry, SMEs, big companies, social partners, researchers, Member States and EU institutions.**

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Circular Economy 2.0

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EU Funding programmes, platforms and networks

- Horizon Europe: app 85-90 billion euro 2021-2027
 - 35 % of total budget allocated to climate related projects
 - Extra call Horizon2020: Green Deal, 1 billion euro (Deadline June)
 - Digital industry 15 billion euro
- Digital Europe
- InvestEU
- European Defence Fund
- Connecting Europe Facility: Energy, Digital and Transport
- LIFE
- SET Plan; Strategic Energy Technology Plan
- Battery Alliance

Digital Europe

- Coordinated Plan on AI
- Legal framework for “An ecosystem of trust”
 - Address risks for fundamental rights and safety (i.e. facial recognition)
- Enhance the use of data for citizens and businesses.
- Development of new products and services; productivity gains; resource efficiency; better public sector services
- Develop personalised medicine for patients
- Improve mobility for commuters

Will Covid-19 stop Green Deal?

European Green Deal must be central to a resilient recovery after Covid-19

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Comment: We must not lose sight of the persisting climate and ecological crisis when working out how to spur the economy after the coronavirus pandemic



EU Commission President Ursula von der Leyen (Photo: European Parliament/Flickr)

By 13 European climate and environment ministers

The world is facing an unprecedented crisis. In just a few weeks, the

